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Sequence Listing was accepted.

If you need help call the Patent Electronic Business Center at (866) 217-9197 (toll free).

Reviewer: Durreshwar Anjum

Timestamp: [year=2009; month=2; day=17; hr=14; min=57; sec=40; ms=474; ]

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## Validated By CRFValidator v 1.0.3

Application No: 10590526 Version No: 1.0

Input Set:

Output Set:

**Started:** 2009-01-30 15:06:14.257

**Finished:** 2009-01-30 15:06:14.459

**Elapsed:** 0 hr(s) 0 min(s) 0 sec(s) 202 ms

Total Warnings: 2

Total Errors: 0

No. of SeqIDs Defined: 4

Actual SeqID Count: 4

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## Sequence Listing

<110> Kodama, Tatsuhiko Hamakubo, Takao Ito, Yukio Iwanary, Hiroko Ohkuchi, Masao Sugiyama, Akira Perseus Proteomics Inc. <120> Method for judging the extent of vasculopathy <130> 295060US0PCT <140> 10590526 <141> 2009-01-30 <150> JP 2004-049444 <151> 2004-02-25 <160> 4 <170> PatentIn version 3.1 <210> 1 <211> 1145 <212> DNA <213> Homo sapiens <400> 1 atgcatctcc ttgcgattct gttttgtgct ctctggtctg cagtgttggc cgagaactcg 60 gatgattatg atctcatgta tgtgaatttg gacaacgaaa tagacaatgg actccatccc 120 actgaggacc ccacgccgtg cgactgcggt caggagcact cggaatggga caagctcttc 180 atcatgctgg agaactcgca gatgagagag cgcatgctgc tgcaagccac ggacgacgtc 240 ctgcggggcg agctgcagag gctgcgggag gagctgggcc ggctcgcgga aagcctggcg 300 360 aggccgtgcg cgccgggggc tcccgcagag gccaggctga ccagtgctct ggacgagctg 420 ctgcaggcga cccgcgacgc gggccgcagg ctggcgcgta tggagggcgc ggaggcgcag cgcccagagg aggcggggcg cgccctggcc gcggtgctag aggagctgcg gcagacgcga 480 gccgacctgc acgcggtgca gggctgggct gcccggagct ggctgccggc aggttgtgaa 540 600 acagctattt tattcccaat gcgttccaag aagatttttg gaagcgtgca tccagtgaga ccaatgaggc ttgagtcttt tagtgcctgc atttgggtca aagccacaga tgtattaaac 660 aaaaccatcc tgttttccta tggcacaaag aggaatccat atgaaatcca gctgtatctc 720 780 

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840

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Cys Gly Gln Glu His Ser Glu Trp Asp Lys Leu Phe Ile Met Leu Glu 50 55 60

Asn Ser Gln Met Arg Glu Arg Met Leu Leu Gln Ala Thr Asp Asp Val 65 70 75 80

Leu Arg Gly Glu Leu Gln Arg Leu Arg Glu Glu Leu Gly Arg Leu Ala 85 90 95

Glu Ser Leu Ala Arg Pro Cys Ala Pro Gly Ala Pro Ala Glu Ala Arg 100 105 110

Leu Thr Ser Ala Leu Asp Glu Leu Leu Gln Ala Thr Arg Asp Ala Gly
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| Ala        | Gly | Cys        | Glu<br>180 | Thr        | Ala        | Ile | Leu        | Phe<br>185 | Pro        | Met        | Arg | Ser        | Lys<br>190 | Lys        | Ile        |
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| 225        |     |            | Gly        |            | 230        |     |            |            |            | 235        |     |            |            | _          | 240        |
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|            |     | 275        | Ser        |            |            |     | 280        |            |            |            |     | 285        |            |            |            |
|            | 290 |            | Leu        |            |            | 295 |            |            |            |            | 300 |            |            |            |            |
| 305        |     |            | Asp        |            | 310        |     |            |            |            | 315        |     |            | _          |            | 320        |
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|            |     |            | 340<br>Ser |            |            |     |            | 345        |            |            |     |            | 350        |            |            |
| GIÀ        | AId | 355        | ser        | Суз        | UIS        | тте | 360        | ΩТĀ        | ASII       | тте        | val | 365        | ттр        | атх        | val        |

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